

Substitute for form 1449/PTO

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete If Known

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| Application Number | 10/630,081 |
| Filing Date | July 29, 2003 |
| First Named Inventor | Herman Hans Forsten |
| Art Unit | 1771 |
| Examiner Name | |
| Attorney Docket Number | HT3890 US NA |

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| Sheet | 1 | of | 1 |
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Date
Considered

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| U. S. PATENT DOCUMENTS | | | | | | |
|------------------------|--------------------------|--|-----------|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | | |
| JRP | | US- | 2,910,763 | 11-03-1959 | Lauterbach | |
| JRP | | US- | 3,118,750 | 01-21-1964 | Dunlap et al. | |
| JRP | | US- | 3,508,308 | 04-28-1970 | Bunting, Jr. et al. | |
| JRP | | US- | 3,565,749 | 02-23-1971 | Wison | |
| JRP | | US- | 3,684,284 | 08-15-1972 | Tranfield | |
| JRP | | US- | 3,767,756 | 10-23-1973 | Blades | |
| JRP | | US- | 3,797,074 | 03-19-1974 | Zafiroglu | |
| JRP | | US- | 3,869,429 | 03-04-1975 | Blades | |
| JRP | | US- | 3,869,430 | 03-04-1975 | Blades | |
| JRP | | US- | 4,750,443 | 06-14-1988 | Blausten et al. | |
| JRP | | US- | 5,417,752 | 05-23-1995 | Paren et al. | |
| JRP | | US- | 5,506,042 | 04-09-1996 | Ichibori et al. | |
| JRP | | US- | 5,609,950 | 03-11-1997 | Kampl et al. | |
| JRP | | US- | 6,132,476 | 10-17-2000 | Launsford et al. | |
| JRP | | US- | 6,547,835 | 04-15-2003 | Lunsford et al. | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|------------------|---|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ³ |
| | | Country Code ⁴ Number ⁵ Kind Code ⁶ (if known) | MM-DD-YYYY | | | |
| JRP | | EPO 1,064,271 | 04-05-1967 | Forrester, Kettler & Co. | | |
| JRP | | WO 92/17629 | 10-15-1992 | Kemira Oy | | |
| JRP | | WO 03/049581 | 06-19-2003 | Du Pont | | |
| | | | | | | |
| | | | | | | |
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